

02/20/01

JC915 U.S. PTO

**NEW APPLICATION
FEE TRANSMITTAL**

Attorney Docket No.	826.1335C/WFH
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
AMOUNT ENCLOSED	\$1,600.00
First Named Inventor	Kensaku IMAI, et al.

JC915 U.S. PTO

09/785269

02/20/01

FEE CALCULATION (fees effective 10/01/00)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS		19 - 20 =	0	X \$ 18.00 =	\$ 0
INDEPENDENT CLAIMS		3 - 3 =	0	X \$ 80.00 =	0
MULTIPLE DEPENDENT CLAIMS (any number; if applicable)				+ \$270.00 =	0

Since an Official Action set an original due date of November 20, 2000, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$390); 3 months (\$890); 4 months (\$1,390); 5 months (\$1,890)):

890.00

		BASIC FILING FEE	710.00
		Total of above Calculations =	\$ 1,600.00
	Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)		+
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).		-
		TOTAL FILING FEE =	\$ 1,600.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))		+
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))		+
		TOTAL FEES DUE =	\$ 1,600.00

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No., below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time.

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

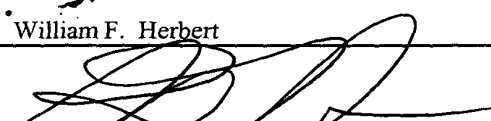
19-3935

Deposit Account Name

STAAS & HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	William F. Herbert	Reg. No.	31,024
Signature		Date	2/20/01

CONTINUING (1.53(b)) UTILITY PATENT APPLICATION TRANSMITTAL

(Only for continuing applications under 37 CFR 1.53(b))

Attorney Docket No.
826.1335C/WFH

First Named Inventor: Kensaku IMAI, et al.

Title: METHOD AND APPARATUS FOR AUTOMATICALLY REMOVING
VECTOR UNIT IN DNA BASE SEQUENCE

Express Mail Label No.

APPLICATION ELEMENTSSee MPEP chapter 600 concerning utility patent
application contents.ADDRESS TO: **Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231**

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract [Total Pages: 58]
3. ☒ Drawing(s) (35 USC 113) [Total Sheets: 25]
4. ☒ Oath or Declaration [Total Pages: 1]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d)) (see Box 18)
5. ☐ This application is filed by fewer than all the inventors named in the prior nonprovisional application.
 - a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:
 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
6. ☐ Applicant claims small entity status.
7. ☒ Incorporation by Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
8. ☐ Applicant Data Sheet. See 37 C.F.R. 1.76.
9. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
10. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☒ Acceptable computer-readable form is on filed with parent application Serial No. 08/684,674, so no additional copy being submitted herewith. 37 CFR §1.821(e).
 - c. ☒ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii ☒ paper
 - d. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

11. ☐ Assignment Papers (cover sheet & document(s))
12. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☒ Foreign priority benefit under 35 U.S.C. §119 is claimed.
 - a. ☒ Certified Copy of Priority Document(s) filed in prior application No. 08/684,674.
 - b. ☐ Certified Copy of Priority Document(s) enclosed.
 - c. ☐ Certified Copy of Priority Document(s) to follow.
15. ☒ Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations
16. ☒ Preliminary Amendment
 - a. ☒ enclosed herewith.
 - b. ☒ incorporated herein (see Box 18).
17. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
18. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
19. ☐ Other:

18. CONTINUING APPLICATION, check appropriate box and supply the requisite information below:[X] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No: 08/684,674Prior application information: Examiner: J. BruscaGroup/Art Unit: 1631

* * *

Preliminary Amendment:[X] Cancel in this application original claims 2-22 of the prior application before calculating the filing fee.
(At least one original independent claim must be retained for filing purposes.)

[X] Amend the specification by inserting before the first line the sentence:

--This application is a Continuation of application number 08/684,674, filed July 22, 1996,
now ~~pending~~ abandoned**19. NEW CORRESPONDENCE ADDRESS * CUSTOMER NO. 21,171**

21171

PATENT TRADEMARK OFFICE

20. SIGNATURE OF ATTORNEY OR AGENT

NAME	William F. Herbert	REGISTRATION NO.	31,024
SIGNATURE		DATE	2/20/01